

ASEAN Biodiaspora Virtual Center

Media Monitoring for Infectious and Emerging Diseases

GLOBAL & ASEAN REGION

28 – 30 September, 2024



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This report is the result of media monitoring on infectious and emerging diseases happening around the world and among the ASEAN Member States. In order to improve pandemic and epidemic preparedness and response in the ASEAN Region, we provide this report three times a week starting from January 2024.

Global Situation

Mpox

- **Africa Region:** WHO reported 6,603 confirmed mpox cases across 15 African countries in 2024, with the Democratic Republic of the Congo (DRC), Burundi, and Nigeria reporting the most suspected cases (Nwafor, 2024). The DRC remains the epicenter of the outbreak, with 5,621 confirmed cases and 25 deaths, and 27,103 suspected cases and 838 deaths among the suspected cases this year. Burundi has seen a rise in cases, with children under 5 making up 30% of confirmed cases. Testing challenges and delays in case confirmation persist in the DRC, with a 55% probability among tested cases. The WHO has emphasized the need for increased surveillance, testing, and contact tracing to prevent further spread. [[Full article](#)]
- **India:** A 38-year-old man has been confirmed infected with mpox in Kerala, India, bringing the total to three cases. The man, who returned from abroad, has been admitted to a private hospital for treatment. In response, the local health minister held a high-level meeting to assess the situation and strengthen preventive measures. The health department has initiated contact tracing and urged anyone with symptoms to seek medical attention. Since 2022, at least 30 cases and one death have been reported in India. [[Full article](#)]
- **Pakistan:** Three Saudi Arabian passengers were diagnosed with mpox during medical screening at Karachi International Airport, Pakistan (ANI, 2024). They were transferred to the Sindh Government Hospital for further evaluation. Previously, three suspected individuals were reported during medical screening at the airport. The National Institutes of Health (NIH) has issued an urgent alert regarding an unprecedented outbreak of mpox affecting multiple countries. At least nine confirmed cases have been reported across the country, highlighting the urgent need for public health measures to combat the spread of the virus. [[Full article](#)]



Dengue

- **Bangladesh:** Within the past 24 hours, seven deaths from dengue were reported, raising the total for the year to 150 (UNB, 2024). Over 860 patients were hospitalized with the viral fever, and 3,174 are receiving treatment. Since January 1, 2024, a total of 28,565 cases have been reported. [[Full article](#)]

Poliomyelitis

- **Pakistan** has reported two additional cases of wild polio virus (WPV-1) in recent days: the second case in Kohat and the 24th in Hyderabad (Herriman, 2024). The country has reported 15 cases from Balochistan, five from Sindh, two from Khyber Pakhtunkhwa, and one each from Punjab and Islamabad. Prime Minister's focal point for Polio Eradication has urged parents and communities to prioritize polio vaccination for children. In September, the recent polio campaign has administered the vaccine to nearly 33 million children under five across 115 districts. Two additional mass vaccination campaigns are planned before the end of the year. [[Full article](#)]

Regional Situation

Dengue

- **Indonesia:** Dengue fever cases in Sumenep District, East Java Province, have increased from 305 in 2023 to 1,107 in 2024, according to data from the Sumenep Population and Family Planning Health Office (Kabar Madura, 2024). The most cases were in sub-districts of Kota, Saronggi, and Bluto. The District Health Office has conducted outreach to the community, focusing on eradicating mosquito breeding sites. [[Full article](#)]

Influenza

- **Philippines:** The Philippines Department of Health (DOH) reported 117,372 cases of influenza-like illness (ILI) from January 1 to September 14, a 15% decrease from the previous year (Villanueva, R., 2024). A total of 126 deaths were reported, an 11% reduction from 2023. The DOH is accelerating flu vaccine procurement and emphasizes the importance of regular handwashing and vaccination. [[Full article](#)]

Rabies

- The **Philippines** recorded 354 rabies cases and deaths from January to September this year, a 23% increase from the 287 cases in the same period last year (Daijiworld, 2024). All confirmed cases were fatal and resulted in deaths. The Department of Health urges the public to remain vigilant and prevent rabies transmission by ensuring timely vaccination for pets and individuals exposed to the virus. [[Full article](#)]



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